PERSONNEL QUALIFICATION STANDARD (PQS)
PART I

TECHNICAL PERSONNEL QUALIFICATION STANDARD

*(**Note:** Authorized qualifying signatures for this section are the senior Supply Officer, a NASO qualified supply officer, cognizant EAWS qualified Chief Petty Officer, or cognizant EAWS qualified work center supervisor.)*

Supply Support Center

1. Discuss the purpose and six major functions of a Supply Support Center.

Qualifier _____Date_____

Supply Response Section (SRS)

2. Discuss the purpose of the Supply Response Section (SRS) and the six units into which the SRS is divided.

3. Describe the eleven major responsibilities of the Supply Response Section.

Qualifier _____Date_____

4. Define "Issue Response Time."

5. Describe the NALCOMIS Issue Response Time Analysis Report and how it is used to track/monitor Issue Response Time.

Qualifier _____Date_____

6. Define "Issue Priority Group" (IPG), matching Issue Priority Group to their corresponding Priorities.

7. Discuss the maximum response times allowed by issue priority group, for issuing material available in stock, or giving status to the requisitioner. In what reference can this information be found?

8. What percent of demands, by Issue Priority Group, are to meet the standard described in standard 7 above?

Qualifier _____Date_____

9. Discuss the maximum elapsed times, by Issue Priority Group, for furnishing requisition status for not carried (NC) and not in stock (NIS) material. Why are these times important? When does "elapsed" time begin and end?

Qualifier _____Date_____

10. In accordance with local procedures, describe the processing of a requisition after completion of technical research for:

a. Repairable Issue.

b. Consumable Issue.

c. Repairable NIS/NC.

d. Consumable NIS/NC.

Qualifier _____Date_____

Requisition Control Unit (RCU)

11. Discuss the functions and responsibilities of the Requisition Control Unit (RCU).

Qualifier _____Date_____

12. Discuss the "Basic Material File (BMF)" in SUADPS or the "Master Stock Item Record (MSIR)" in UADPS, as appropriate, explaining each data element and demonstrating your ability to use it.

Qualifier _____Date_____

13. Discuss the "Basic Requisition File (BRF) in SUADPS or the Repairable Stock Status Report (RSSR) in UADPS, as appropriate, explaining each data element and demonstrating your ability to use it.

Qualifier _____Date_____

14. Discuss the titles and purpose of NALCOMIS Mailboxes N655, N683, and N686 and explain the procedures used to clear these boxes.

Qualifier _____Date_____

PF1 Receive, screen, and process requests for material in support of weapon system maintenance from various OMAs and the AIMD. Describe the process.

Qualifier _____Date_____

PF2 Prepare requisitions in NALCOMIS Conversation N601 or N602, defining and describing all mandatory data elements required by OPNAVINST 4790.2 series. Attach printout of screen.

Qualifier _____Date_____

PF3 In accordance with local procedures, perform BMF/MSIR checks on 10 OMA/AIMD requisitions.

Qualifier _____Date_____

PF4 In accordance with local procedures, process NIS/NC repairable requisitions for Expeditious Repair (EXREP).

Qualifier _____Date_____

PF5 In accordance with local procedures, process NIS/NC requisitions through the Program Management Unit (PMU). What type of requisitions are forwarded to this branch? Why?

Qualifier _____Date_____

Technical Research Unit (TRU)

15. Discuss and explain the functions of the "Technical Research Unit (TRU)."

Qualifier _____Date_____

16. Discuss the significance of the "CRIPL?"

Qualifier _____Date_____

17. Discuss, In accordance with local procedures, how, when and from where requisitions are passed to the TRU?

Qualifier _____Date_____

18. Discuss what additional information is placed on requisitions by the TRU that is not provided by the requisitioner?

Qualifier _____Date_____

19. Discuss the following:

a. MCRL Part I

b. MCRL Part II

c. FEDLOG/Local Equivalent

d. P-2300 (CD-ROM)

e. P-2310 (CD-ROM)

f. NAC-10

g. IPB

h. MRIL

i. LIRSH

j. ICRL

Qualifier _____Date_____

20. Discuss the "SM&R Code," defining the four parts of the uniform SM&R Code format.

Qualifier _____Date_____

21. Discuss the two major objectives of SM&R Coding, using OPNAVINST 4790.2 series as a reference.

Qualifier _____Date_____

22. Discuss the following SM&R Codes:

a. PAOGD

b. PAOZZ

c. PAGGD6

d. MGOZZ

e. KBGZZ

Qualifier _____Date_____

PF6 In accordance with local procedures, process requisitions through the Technical Research Unit (TRU).

Qualifier _____Date_____

PF7 Perform the following in NALCOMIS:

a. NIIN add.

b. Alternate NIIN add.

c. FSCM/PN add.

d. FSCM/PN Update/Delete.

e. MRIL Address add.

f. MRIL Address Update/Delete.

g. Local stock number add for Part number only items.

Qualifier _____Date_____

Material Delivery Unit (MDU)

23. Discuss the purpose of the Material Delivery Unit and its three major functions/ responsibilities of the MDU.

Qualifier _____Date_____

24. In accordance with local procedures, discuss how Non-RFI material is turned in to Supply when no delivery of RFI material is made?

Qualifier _____Date_____

25. Discuss the term "Warehouse/Storeroom refusal" and explain the disposition of a Warehouse/Storeroom refusal.

Qualifier _____Date_____

26. IAW local procedures, discuss who is responsible for "Breaking Out" material from storeroom locations for delivery to Squadrons? Why?

Qualifier _____Date_____

27. Discuss which unit receives all defective repairable components turned-in by supported activities.

Qualifier _____Date_____

Pre-Expended Bin (PEB) Unit

28. Discuss where and why Pre-Expended Bins are established.

29. Discuss the NALCOMIS conversation code used for PEB management?

30. Discuss the kind of material would you expect to find in a PEB?

31. Discuss who determines that items are to be added/deleted from a PEB.

32. Discuss who determines the quantity of each item carried in a PEB and what are the two determining factors used in making this decision?

33. Discuss the dollar limitation for items that may be carried in a PEB? Can items exceeding this dollar value be carried? If yes, how? Why?

34. Describe Pre-Expended Bin maintenance and upkeep as set forth in OPNAVINST 4790.2 series.

35. Discuss the five major problems encountered with Pre-Expended Bin management?

36. Describe the afloat MSP concept.

Qualifier _____Date_____

Component Control Section (CCS)

37. Discuss the Component Control Section, it major functions and the units into which it is divided using OPNAVINST 4790.2 series as a reference.

Qualifier _____Date_____

38. Define and discuss the following:

a. "A" Purpose.

b. "W" Purpose.

c. "L" Purpose.

Qualifier _____Date_____

Document Control Unit (DCU)

39. Describe the functions and responsibilities of the "Document Control Unit (DCU)".

Qualifier _____Date_____

40. Describe the following NALCOMIS mailboxes, to include who monitors the mailbox and what are the required steps/actions used to clear the mailboxes:

a. N676

b. N684

c. N690

d. N811

e. N812

f. N813

g. N832

Qualifier _____Date_____

41. Describe the procedures for processing defective components without issue of an exchange RFI component.

Qualifier _____Date_____

42. Describe the procedures for processing EI/QDR exhibits.

Qualifier _____Date_____

43. Describe the DCU responsibilities with regard to carcass tracking.

Qualifier _____Date_____

44. Discuss the timeframe within which shipments of Non-RFI material to ATAC Hubs/Nodes will be accomplished.

Qualifier _____Date_____

45. Discuss the impact of shipping NRFI material to the hub/node with improper marking/packaging?

Qualifier _____Date_____

46. Discuss the "Crown Jewel" program.

Qualifier _____Date_____

PF8 Process the following through NALCOMIS:

a. DIFM Return

b. Issue Select

c. Customer Refusal

Qualifier _____Date_____

LRCA Storage Unit (R-Pool)

47. Describe the four main functions of the RPool and its effect on readiness.

48. Describe the "Pool Critical" situation and appropriate management actions required to correct it.

49. Discuss how a customer requisitions a required RPool component.

50. Discuss how available (RFI) RPool components are issued.

51. Discuss the procedures used to process NIS RPool demands?

52. Describe the steps for receiving NON-RFI components and inducting them into AIMD.

53. Describe the NALCOMIS System as it applies to RPool. What benefits were achieved by automating the process?

Qualifier _____Date_____

54. Discuss the purpose of an RPool "Shopping List"?

Qualifier _____Date_____

55. Discuss the purpose of the Flight Deck Pool?

Qualifier _____Date_____

56. Discuss which organization manages non-RPool repairables (Deep Stock) and how that management differs from RPool.

Qualifier _____Date_____

57. Describe the various NALCOMIS reports used to manage AVDLRs.

Qualifier _____Date_____

58. Describe pool "workarounds" such as "Silver Bullet/Flash Issue."

Qualifier _____Date_____

PF9 Perform different repairable stock status inquiries through NALCOMIS. Use conversation codes:

a. N668

b. N669

c. N670

d. N671

e. N672

f. N673

g. N674

h. N675

i. N677

j. N680

Qualifier _____Date_____

Awaiting Parts Unit (AWP)

59. Define "AWP Unit" and describe the major responsibilities of the AWP unit.

60. Describe/explain NALCOMIS conversation codes:

a. N643

b. N644

c. N645

d. N646

e. N647

f. N648

g. N649

61. Describe the various reports/listings used in the management of AWP (e.g. AWP Summary Report, AWP Repair Parts Status Report, AWP Component Overage Report, AWP Trans/Cann Report).

Qualifier _____Date_____

62. Discuss the factor(s) that determine(s) whether a component will be placed AWP?

63. Discuss the four items that will be delivered to the AWP locker when an AWP determination has been made by the AIMD Work Center. Why?

64. Discuss the maximum time frame within which a component is to be delivered to the AWP Locker after it is requisitioned by the work center? Why?

65. Discuss two situations when components are allowed to be retained by the AIMD Work Center after an AWP determination has been made?

66. Discuss what NALCOMIS mechanized VIDS/MAF information will be verified by Supply Department personnel prior to accepting a component AWP? Why?

Qualifier _____Date_____

67. In accordance with local procedures, discuss how Piece Parts are ordered by AWP? What does AWP annotate on the NALCOMIS mechanized VIDS/MAF? Why?

Qualifier _____Date_____

68. Discuss how often an AWP reconciliation should be performed? What three things must be verified during this reconciliation?

Qualifier _____Date_____

69. Discuss how often an inventory of AWP components on hand will be conducted? Why?

70. Discuss the standard that total AWP components on hand will not exceed and why.

71. Discuss the standard that components in excess of 60 days will not exceed and why.

Qualifier _____Date_____

72. Discuss the publication/TYCOM instruction in which AWP goals and standards can be found.

Qualifier _____Date_____

73. Discuss the term "Cannibalization" and describe the process as set forth in OPNAVINST 4790.2 series. What two types of reviews can initiate this process?

74. From a management perspective, what is necessary for effective controlled cannibalization? Why?

Qualifier _____Date_____

Program Management Unit (PMU)

75. Define the functions and responsibilities of the PMU aboard ship and ashore.

Qualifier _____Date_____

76. Discuss how warehouse refusal requisitions are processed for off-station/off-ship issue?

Qualifier _____Date_____

77. Describe the purpose, maintenance and signature requirements of the NALCOMIS "NMCS/PMCS High Priority Report" and the "NMCS/PMCS Squadron Validation Listing."

Qualifier _____Date_____

78. Describe the impact of the following:

a. NMCS

b. PMCS

c. TBOS

d. Broad Arrow

e. CASREP

Qualifier _____Date_____

79. Discuss the TYCOM goal for offship NMCS/PMCS requisitions?

Qualifier _____Date_____

80. Discuss NAVSUP Publication 409?

Qualifier _____Date_____

81. Explain the time frame for determining non-receipt of material shipped Mode H. What action should be taken? Why?

Qualifier _____Date_____

82. Discuss the conditions under which MILSTRIP requisitions be submitted into the Supply system via Naval Message?

83. Discuss the conditions under which requisition follow-ups should be submitted by plain language Naval Message?

Qualifier _____Date_____

84. Discuss when and how requisition follow-up "Supply Assist" requests should be forwarded to the following activities:

a. Last Holding Activity

b. Activity to which requisition initially passed

c. FUNCWING/TYPEWING

d. TYCOM

Qualifier _____Date_____

85. Discuss where you submit requisitions for the following types of material when deployed? When non-deployed?

a. 1R, 6R, 2V, 4Z, 7R.

b. 5R

c. 9 Cog

d. 0R, 0Q

e. Non-NSN items

Qualifier _____Date_____

PF10 In accordance with local procedures, prepare a NMCS requisition for processing off ship/station via NALCOMIS/SALTS as applicable.

Qualifier _____Date_____

PF11 In accordance with local procedures, prepare a NMCS requisition for processing off ship/station via Naval Message.

Qualifier _____Date_____

Supply Screening Unit (SSU)

86. Define the functions and responsibilities of the "Supply Screening Unit."

Qualifier _____Date_____

87. Define the following:

a. "A" Condition

b. "F" Condition

Qualifier _____Date_____

88. What color are RFI and Non-RFI Tags?

Qualifier _____Date_____

PF12 In accordance with local procedures, process an RFI component, received from AIMD, into stock. Describe all steps.

Qualifier _____Date_____

PF13 In accordance with local procedures, process a Non-RFI component, received from AIMD, for shipment to the DOP. Describe all steps.

Qualifier _____Date_____

MANAGEMENT PERSONNEL QUALIFICATION STANDARD

SUPPLY

*(**Note:** The authorized qualifying signatures for the supply portion of the management PQS is the senior Supply Officer or a NASO qualified supply officer.)*

Integrated Logistic Support (NAVSUP PUB 548)

1. Discuss the concept of Interim Supply Support.

2. Discuss on board spares management. Who controls on board spares? What type of inventory control is exercised over interim support material? What/who establishes on board quantities?

3. Who funds interim support material?

4. Who establishes interim support procedures?

5. What is the Material Support Date (MSD) and what happens when it is reached?

Qualifier _____Date_____

6. Describe the impact of introduction of new weapon system/equipment on a ship/station. Include comments on IMRL, AVCAL/SHORCAL, storage space, maintenance facilities (ATE), interim supply support, training, MSD, and personnel.

Qualifier _____Date_____

7. Describe the roles of the commands listed below in the formulation of ILS policy and in the acquisition of funding.

a. NAVICP (341)

b. NAVICP (P013)

c. OPNAV (N881)

d. OPNAV (N41)

e. OPNAV (N921)

f. OPNAV (N804)

g. OPNAV (N412)

h. OPNAV (N60)

i. NAVAIR (1.3.3)

Qualifier _____Date_____

Retail/Consumer Level

8. Describe the AVCAL/SHORCAL process commenting on:

a. AECL validation.

b. Outfitting directive.

c. Composition of allowance requirements register.

e. Roles of TYCOM, NAVICP, Activity.

f. Timing of major milestones.

g. SAVAST tape/Local demand data.

h. Use of local 3M data in computing/negotiating allowances for repairables.

i. Splinter development.

j. Change Notice Tapes

Qualifier _____Date_____

9. Discuss the purpose of the Readiness Based Sparing (RBS) allowance computation model.

Qualifier _____Date_____

10. How are consumable allowances developed afloat/ashore?

Qualifier _____Date_____

11. What is an ACR and when/how is one submitted?

Qualifier _____Date_____

12. Discuss the relationship of your AVCAL/SHORCAL/COSAL to the following:

a. IMRL

b. SE

c. TBIs and MAMs

d. Launching accessories (i.e. t-bars, cross deck pendants)

e. MHE

Qualifier _____Date_____

13. Describe the support channels and stock level determination procedures for catapult/arresting gear and describe the use and criticality of the major items. How are they managed aboard ship/station?

Qualifier _____Date_____

14. Describe the CVW/Station's role in support of flight gear management and inventory. Include procedures for replacement issue of flight jackets.

Qualifier _____Date_____

15. Describe the steps that must be taken to support a squadron's phase maintenance requirements.

Qualifier _____Date_____

16. Describe the procedures involved with the local management of and requisitioning channels for Fleet Controlled items.

Qualifier _____Date_____

17. Describe the relationship between AWP, the applicable AIMD Work Center and the squadron's aircraft. Include the following:

a. Impact of AWP time on aircraft readiness. Workarounds.

b. Impact of BCM decision vs. availability of the end item.

c. Local decision rules for cannibalization; players in decision making.

d. Impact on a BCM-4 decision.

Qualifier _____Date_____

18. Review and describe how an AVCAL reorder is generated and how the reorder requirements are determined and scrubbed. For personnel with SUADPS, describe how "AT" codes affect this process. For those with UADPS, discuss how fixed allowances and demand based items affect the process. What are your local requisitioning channels for reorder?

Qualifier _____Date_____

19. Describe the following topics in Aviation Supply and their associated impact on your activity. Include the key players involved.

a. Return to Stock Funding of AVDLRs (DBOF)

b. APN-6 Aviation Outfitting Account (Buyout Account)

c. Carcass Tracking

d. NALCOMIS

e. SNAP/TAC-3

Qualifier _____Date_____

20. Describe the functions/responsibilities of the DBA.

Qualifier _____Date_____

21. Describe the repairable flow, from NRFI coming off the aircraft through maintenance cycle, to RFI issue.

Qualifier _____Date_____

PF14 Develop a monthly schedule with the DBA.

Qualifier _____Date_____

PF15 Validate twenty-five off ship/station NMCS/PMCS and twenty-five on ship/station NMCS/PMCS. Describe the validation steps taken and any discrepancies found. At a minimum include:

a. Validate supply NMCS/PMCS to squadron Material Control,

b. Material Control to Maintenance Control.

c. Maintenance Control to Work Centers.

d. Work Centers to aircraft holes.

e. Aircraft holes to either AWP locker or a recorded BCM action.

Qualifier _____Date_____

Wholesale

22. Differentiate wholesale stock from retail/consumer level assets, discussing:

a. Why does a wholesale level exist?

b. Where are wholesale levels stocked?

c. How are they funded and by whom?

d. How are they released for issue?

e. What type of reporting system is utilized?

Qualifier _____Date_____

23. Discuss the following aspects of repairables management:

a. Acquisition vice repair. Which is more beneficial and why?

Qualifier _____Date_____

b. Rework programs:

(1) Commercial vs. Organic. Explain each type.
(2) NAVICP-Philadelphia's role.

(3) NAVAIR/NADOC role.

Qualifier _____Date_____

c. Sources of repair funding.

d. Retrograde management

e. Significance of MRIL.

f. Explain the significance of material condition codes F, G, M, L.

g. Where are the NADEPs and discuss the major aircraft/engines they support.

h. List major aviation stock points.

i. Explain procedures and circumstances to effect a repairable item survey.

Qualifier _____Date_____

24. Explain the ICPs use and purpose of the TIR or cyclic asset programs. How do you interface?

Qualifier _____Date_____

25. Discuss bouncebacks, most probable causes, and cures.

Qualifier _____Date_____

26. Describe the functions and responsibilities of a NAVICP weapon system manager (F-14, S-3A, F/A-18, engines, SE, etc.)

Qualifier _____Date_____

27. Describe the two methods NAVICP tracks inventory at FISCs, NASs, CVs, etc. Assess the currency of the data. What implications does this have for NAVICP's referral policy?

Qualifier _____Date_____

28. Discuss how are ICP asset records reconciled with stock point balances?

Qualifier _____Date_____

29. Discuss how do ICPs reconcile requisitions in their Document Status Files with those of their fleet customers? How many times per year?

Qualifier _____Date_____

30. Describe four types of funds executed by NAVICP in aviation material procurement.

Qualifier _____Date_____

31. Discuss how often a CV/LHA/LPH receives a new AVCAL? NAS? MALS?

Qualifier _____Date_____

32. Discuss net effectiveness and gross effectiveness. What are some symptoms of inadequate range and/or depth in your AVCAL?

Qualifier _____Date_____

33. In the budgetary process, NAVICP develops a replenishment and component repair budget through a process called Stratification. Briefly, how does "Strat" define the budget requirement?

Qualifier _____Date_____

34. Discuss the similarities and differences between Stratification and Supply Demand Review (SDR).

Qualifier _____Date_____

Repair and Return

35. Describe the concept of "repair and return" and discuss the general procedures.

36. What activity is responsible for setting the priority of repair and return items?

Qualifier _____Date_____

CV Express

37. Describe the CV Express program.

Qualifier _____Date_____

MAMs/TBIs

38. Define and discuss MAMs and how they are managed.

39. Define and discuss TBIs and how they are managed.

40. Discuss how allowances for MAMs and TBIs are determined and where they can be found.

Qualifier _____Date_____

SASS (PUK)

41. Define and discuss the concept of a SASS (PUK) and local management procedures.

42. Discuss SASS reporting requirements.

43. Discuss how allowances are developed for SASS packages.

Qualifier _____Date_____

MALSP

44. Define and discuss MALSP.

45. Discuss how and when MALSP AVCAL assets are incorporated and managed aboard ships.

Qualifier _____Date_____

MAINTENANCE

*(**Note:** The authorized qualifying signatures of the maintenance portion of this PQS are: cognizant organizational and wing Maintenance Officer, Assistant Maintenance Officer, Maintenance Material Control Officer; cognizant intermediate level Maintenance Officer [AIMDO] and Production Control Officer; cognizant NASO qualified supply officer or other officer specifically authorized by the senior Supply Officer or cognizant Maintenance Officer.)*

46. Describe the three levels of maintenance. For a given repairable, what determines which level, if any, will repair it?

47. Describe the "One for One' repairable issues concept.

Qualifier _____Date_____

Organizational Level

48. Describe the purpose and functions of the following "O" level elements:

a. Maintenance Control

b. Material Control

c. Quality Assurance

d. Work Centers

Qualifier _____Date_____

49. Describe and explain the importance of the following QA management or monitoring programs.

a. FOD

b. QA audits

c. Safety

d. Tool Control

e. Engineering investigation

f. Corrosion control

Qualifier _____Date_____

PF16 Identify two repairable components and explain the maintenance philosophy of each.

Qualifier _____Date_____

PF17 Take two repairables that qualify for on board repair and validate your ICRL with the corresponding level of repair actually being performed on board. Describe the required remedial action(s) for any discrepancies found.

Qualifier _____Date_____

PF18 Perform a preflight inspection with a plane captain for one T/M/S aircraft supported by your activity.

Qualifier _____Date_____

PF19 Perform and describe the high time validation program for one system. Include the relationship between the SRC card, log book, and the end item. Describe any special supply procedures involved.

Qualifier _____Date_____

Intermediate Level

50. Describe the purpose and functions of the following "I" level elements and their relationship to their corresponding "O" level elements:

a. Production Control

b. AMSU/ICRL

c. QA

d. Work Centers

e. Sea Op Det

f. TDs/Change Kits/AVCs

Qualifier _____Date_____

51. Discuss the IMRL.

Qualifier _____Date_____

52. Discuss how are MAMs and TBIs handled on the IMRL.

Qualifier _____Date_____

53. Describe the IMA organization at your site.

Qualifier _____Date_____

54. Discuss engine management aboard your ship/station commenting at a minimum on the following areas:

a. AEMS reporting system for O and I level.

b. QECK management.

c. Allowance determination/control.

d. Source and method of initial/replenishment supply.

e. CER sites for carried engines.

f. Flyaway stands.

g. Supply/AIMD interface when engine is transferred.

h. Degrees of engine repair.

i. Packaging and preservation.

j. Describe the relationships between engine weight/cube and the method of transfer via air or surface. Identify the limiting factors and available workarounds.

Qualifier _____Date_____

55. Describe purpose, functions and limitations of major pieces of yellow gear rolling stock. How are SE allowances obtained/changed?

Qualifier _____Date_____

56. Discuss MHE and how it is obtained, managed, and maintained.

Qualifier _____Date_____

57. Describe the Broad Arrow system and TBOS. Describe the associated workarounds.

Qualifier _____Date_____

58. Describe the steps that should be taken to add an item to the ICRL?

Qualifier _____Date_____

59. Describe the NALCOMIS maintenance action codes.

Qualifier _____Date_____

PF20 Validate the outstanding requirements on your activity's copy of the IMRL.

Qualifier _____Date_____

PF21 Identify the most common A-799 item and assist in investigating/correcting the problem.

Qualifier _____Date_____

PF22 Identify five high TAT items and investigate reasons why this situation has occurred.

PF23 Identify three repairables coded for I level repair which have been BCM'd with ATCs other than 4. Identify reasons for all possible BCMs and investigate possible ICRL or SM&R changes. Take appropriate action.

Qualifier _____Date_____

PF24 Identify (if possible) any repairables coded for depot level repair which have been repaired at your local AIMD. Take appropriate action.

Qualifier _____Date_____

Depot Level

60. Describe the significance of the following terms.

a. DRP/DOP

b. DSP

c. CFA

61. Describe and discuss the factors considered in making DRP assignments. What factors are considered in determining organic vs. commercial depot repair assignments?

62. Describe the expediting procedures used for NMCS requisitions with "NF" status.

63. Describe how MD/AD source coded items are requisitioned and expedited.

64. Define the Defense Business Operating Fund and discuss what its function is in NADEP operations.

65. Discuss how NAVAIR Engineering Support Offices at NADEPs can assist in solving Fleet problems.

66. Describe NADEP Customer Service procedures and the circumstances under which they should be used.

Qualifier _____Date_____

AIR OPERATIONS

*(**Note:** The authorized qualifying signatures for the air operations portion of the PQS are the Air Boss/Mini-Boss, cognizant Ordnance Handling Officer [for ordnance topics] and EAWS qualified handlers.)*

67. Discuss the purpose of flight deck jersey colors and markings thereon.

Qualifier _____Date_____

68. Utilizing a CV/LHA/LHD deckload:

a. Discuss deck multiple by T/M/S and total deck multiple. How are ship's boats handled in computing the total deck multiple?

b. Describe spot, launch and recovery system/sequence for air wing standard cyclic operations.

c. Describe what happens when the hangar deck firefighting system is actuated and aircraft canopies are open. How can Supply assist and whatare the impacts on Supply?

Qualifier _____Date_____

69. Describe spot, launch an recovery system/sequence for your air wing standard cyclic operations.

Qualifier _____Date_____

70. Discuss who has maintenance responsibility for each component of the CV catapult/arrestment system. How does Supply interface? Discuss the supply support adequacy of each major component.

Qualifier _____Date_____

71. Discuss aircraft readiness report (AMRR) data elements and the significance/ relationship of the data elements to each other and the relationships of the consecutive reporting process.

72. Discuss how the AMRR is utilized by the message addressees.

Qualifier _____Date_____

73. Describe Supply/TYCOM interface in supporting a CVW fly off evolution.

Qualifier _____Date_____

74. Discuss the SAR aircraft aboard your ship/station and the equipment that makes it a SAR aircraft.

Qualifier _____Date_____

75. Briefly explain the function of the following types of ordnance:

a. Guns

b. Rockets

c. Bombs

d. Smokes

e. Missiles

f. Flares

g. Mines

h. Torpedoes

i. Sonobuoys (active/passive)

j. Signal Underwater Sound (SUS)

k. Chaff

Qualifier _____Date_____

76. Discuss the objective of the Ordnance Certification Handling Program.

Qualifier _____Date_____

77. Describe the following missiles and state the purpose of each:

a. Sparrow (AIM-7 series)

b. Sidewinder (AIM-9 series)

c. Shrike (AGM-45 series)/HARM (AGM-88 series)

d. Harpoon (AGM-84)

e. Phoenix

(References: Weapons Loading Manual [75 series],
Aviation Ordnanceman 3 & 2 [NAVEDTRA 10345])

Qualifier _____Date_____

78. Discuss the following aerodynamics terms:

a. Lift

b. Weight

c. Drag

d. Thrust

e. Yaw

f. Pitch

g. Roll

Qualifier _____Date_____

79. Discuss the purpose of the following basic and miscellaneous flight control surfaces:

a. Aileron

b. Rudder

c. Elevator

d. Flap

e. Speed brakes

f. Spoiler

g. Tabs (trim and servo)

h. Slats

i. Horizontal stabilizer

j. Tail rotor

Qualifier _____Date_____

80. Describe the basic differences in the following jet (gas turbine) engine systems:

a. turbo jet

b. turbo fan

c. turbo shaft

d. turbo prop

e. ram jet

Qualifier _____Date_____

81. Discuss the purpose of the afterburner.

Qualifier _____Date_____

82. Discuss the purpose of the following electrical/electronic components.

a. IFF

b. TACAN

c. UHF

d. ICS

e. Radar altimeter

f. Radar

g. INS

h. GPS

i. Attitude indicator

j. Horizontal situation indicator

Qualifier _____Date_____

83. Discuss the primary missions of the following aviation communities and identify the aircraft types used by each.

a. VF

b. VS

c. VP

d. VC

e. HM

f. VQ

g. VAQ/VMAQ

h. HS

i. HSL

j. VT

k. VXE/VXN

l. VAW

m. VFA/VMFA

n. HC

o. VR/VRC

Qualifier _____Date_____

84. Describe the mission, key systems, engines and weapons of the following aircraft, including their variants:

a. F-14

b. FA-18

c. AV-8B

d. E-2C

e. P-3C

f. EA-6B

g. H-60

h. H-53

i. S-3B

j. C-2

k. H-46

l. V-22

m. AH-1W

Qualifier _____Date_____

PF Sketch and describe the purpose and functions of significant flight deck or field markings, lighting and equipment.

PF Do likewise for the hanger deck.

PF Diagram flight deck/hanger deck maintenance spots.

PF Diagram flight deck/hanger deck replenishment spots.

PF Sketch and describe the purpose, location and functions of the major components of the CV catapult/arrestment system.

Qualifier _____Date_____

PF Attend two consecutive air wing/station aircraft readiness reports (AMRRs) meetings.

Qualifier _____Date_____

PF Attend a daily flight plan development session and discuss how flight plan changes affect maintenance/supply workloads.

Qualifier _____Date_____

MISCELLANEOUS

*(**Note:** Authorized qualifying signatures for this section should be those of cognizant warfare qualified officers.)*

85. Discuss COD/VOD lift capability and relative ranges (C2/HELOS).

Qualifier _____Date_____

86. With regard to sonobouys, discuss the following:

a. Requisitioning procedures.

b. Stowage (shelf life) procedures.

c. Reporting.

d. Issuing.

e. Management

Qualifier _____Date_____

87. Describe the proper AIRWING/Supply system for management of chocks and chains.

Qualifier _____Date_____

88. Describe a typical storage agreement/plan for the following:

a. Pallets

b. Retrograde

c. Chaff

d. Cross deck pendants; purchase cables

e. Hanger deck/bulkhead/overhead storage for:

(1) Buddy stores

(2) Fuel tanks

(3) Built up props/Helo blades

(4) MERS/TERS

(5) MERS/TERS

f. Aircraft surfaces, nose cones, radomes, canopies, tailpipes, engines and pods.

g. Trash

Qualifier _____Date_____

89. For a given fighter/attack, medium attack or fighter squadron identify and describe the following:

a. Description and mission of squadron aircraft

b. Significance of aircraft tail markings

c. Squadron designation

d. Squadron name

e. Squadron nickname

f. Squadron home air station

g. A brief history of the squadron

Qualifier _____Date_____

90. Describe the training cycle for qualification as pilot/NFO.

Qualifier _____Date_____

91. Describe CV/CVW workup cycles leading to a fully qualified ship/AIRWING.

Qualifier _____Date_____

92. State the purpose of a flight packet.

Qualifier _____Date_____

93. Briefly discuss the uses of the following types of fuels and aviation gases.

a. JP-5

b. JP-4

c. MOGAS

d. LOX

e. Gaseous nitrogen

Qualifier _____Date_____

94. Discuss cargo routing to/from your activity. How is it routed? How is it expedited? What are sources of assistance within the transportation community?

Qualifier _____Date_____

NASO PQS VALIDATION AND CERTIFICATION

Name _____ Rank/Rank _____

This page is to be used as a record of validation and certification of the qualifying signatures in the Technical and Management PQS portions of the NASO program. Specified personnel should review the sections of the PQS that pertain to them and ensure that the signatures obtained belong to personnel qualified to sign off a particular section.

The undersigned have validated the NASO candidate's PQS and certify that the signatures obtained are those of qualified personnel in their respective fields.

CERTIFIED _____ DATE _____
(Supply Officer)

CERTIFIED _____ DATE _____
(Maintenance Officer)

CERTIFIED _____ DATE _____
(AIMD Officer)

CERTIFIED _____ DATE _____
(AIMD Officer)

CERTIFIED _____ DATE _____
(Air Boss/Air Operations Officer)

FINAL QUALIFICATION AS A NAVAL AVIATION SUPPLY OFFICER (NASO)

This page is to be used as a record of satisfactory completion of the NASO program. The NASO oral board members will signify successful completion of the oral board below. The oral examination need not cover every item; however, a sufficient number should be covered to demonstrate the candidate's knowledge.

The candidate has completed all NASO qualification requirements. Recommend designation as a qualified Naval Aviation Supply Officer.

RECOMMENDED _____ DATE _____
(Supply Officer)

RECOMMENDED _____ DATE _____
(AIMD Officer)

RECOMMENDED _____ DATE _____
(Wing Maintenance Officer)

RECOMMENDED _____ DATE _____
***Optional (Air Boss/Operations Officer/CID Officer/Navigator)

RECOMMENDED _____ DATE _____
(NASO Qualified Supply Officer-if Supply Officer is not NASO)

QUALIFIED _____ DATE _____
(Commanding Officer)

SERVICE
RECORD ENTRY _____ DATE _____